Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	6447	layers and (optic\$4 near (waveguide or layer)) and (electr\$6 near2 (signal or current)) and (insulat\$6 or clad\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/01 19:18
L3	115	layers and (optic\$4 near (waveguide or layer)) and (electr\$6 near2 (signal or current)) and (insulat\$6 or clad\$4) and (cell\$4 near phone)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/01 16:03
L4	16570	layers and (optic\$4 near (waveguide or layer)) and (electr\$6) and (insulat\$6 or clad\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/01 16:34
L5	204	layers and (optic\$4 near (waveguide or layer)) and (electr\$6) and (insulat\$6 or clad\$4) and (cell\$4 near phone)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/01 16:37
L6	1	("6330377").PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/01 18:49
L7	27	("3663194" "4070516" "4268113" "4727649" "4772787" "4945400" "5073003" "5200631" "5247596" "5357103" "5390271" "5392368" "5400419" "5446814" "5911022" "6090636").PN. OR ("6330377"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/01 18:01
L10	755	385/14,88-94,129-132,147.ccls. and L2 and (transmit\$4 and receiv\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/01 19:15
L11	2	10/631796	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/01 18:49
L12	1	(layers and (optic\$4 near (waveguide or layer)) and (electr\$6 near2 (signal or current)) and (insulat\$6 or clad\$4) and (transmit\$4 and receiv\$4) and (cell\$4 near phone)).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/01 19:19
L13	1	(layers and optic\$4 and (electr\$6) and (insulat\$6 or clad\$4) and (transmit\$4 and receiv\$4) and (cell\$4 near phone)).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/01 19:20
L14	9	(layers and optic\$4 and (electr\$6) and (insulat\$6 or clad\$4) and (transmit\$4 and receiv\$4) and (conical or hemispherical)).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/01 19:21

S1	56638	"385"/\$6.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/03 09:05
S2	8626	layer and (electrical near signal) and (optical near signal)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/02 10:05
S3	2101	S1 and S2	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/02 10:05
S4	3474	385/129-132.ccls.	US-PGPUB; USPAT; EPO; JPO	OR ,	ON	2005/05/02 10:06
S5	239	S4 and S2	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/02 10:06
S6	1	"5835646".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/16 00:49
S7	8	(US-20020097962-\$).did. or (US-6836579-\$ or US-6834133-\$ or US-6810160-\$ or US-6760497-\$ or US-6690863-\$ or US-6654515-\$ or US-6324328-\$).did.	US-PGPUB; USPAT	OR	ON	2005/05/16 01:30
S8	8	S7 and (conduct\$ or electric\$)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/16 01:31
S9	44	uchida.in. and (cellular near phone)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/16 03:05
S10	1	10/631796	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/03 09:05
S11	1	10/631796 and (cell or phone)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/04 11:15
S12	280	((circuit board) and (optoelectronic)) and (cell\$4 near phone)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/04 11:47
S13	10858	((circuit board) and (optical)) and (cell\$4 near phone)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/04 11:47
S14	1149	((circuit board) near8 (optical)) and (cell\$4 near phone)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/04 11:47
S15	344	((circuit board) near2 (optical)) and (cell\$4 near phone)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/04 12:02

S16	46	((circuit near board) near2 (optical)) and (cell\$4 near phone)	USPAT;	OR	ON	2005/10/04 12:02
			EPO; JPO			